Wellesley Park Primary School – Art & Design

Topic: Drawing Year: 4 Strand: Art

Unit Focus

Exploring perspective & drawings of inventions: links to science and focus on the ear/ telephone and sound

Key Vocabulary	Definition
Mechanism	A system of parts working in a machine
Patent	The right or title for an invention
3D design	To draw something with volume or space
Concept Drawing	Free hand drawings used by designers to create an idea

Examples of skills

- Being able to sketch and label an invention
- Use different mediums such as pens and pencils to create ideas
- Understand how mechanisms fit into the whole
- Understand perspective and to draw accordingly
- Identify and draw simple objects and use marks and lines to produce texture

Art	Artist/Title
	Leonardo Da Vinci - inventions
Fig 3. Edwards effect in bulb	Thomas Edison – light bulb
H B Was	Archimedes - Screw

What we already know

- I know how to describe the work different artists, craftspeople, architects and designer
- I know how to reflect upon what I like and dislike about my work and how to improve it

https://www.wellshall.co.uk/curriculum/knowledge-organisers

https://www.huntingtree.dudley.sch.uk/knowledge-organisers/

https://www.huntingtree.dudley.sch.uk/knowledge-organisers/

https://www.wlfs-primary.org/Curriculum/Primary-Knowledge-Curriculum/

https://www.riverbankprimary.org/page/?title=Year+3+Knowle
dge+Organisers&pid=103

"Tell me and I forget, teach me and I remember, involve me and I learn"
BENJAMIN FRANKLIN